Application/Control No. Applicant(s)/Patent under **Index of Claims** Reexamination 09/648,919 MARR, KENNETH W. Examiner **Art Unit** 2818 Ngan Ngo (Through numeral) Cancelled Rejected Non-Elected **Appeal** N Α 0 Allowed Restricted Interference Objected

Claim	Date				Cla	Claim Date						Claim Date											
<u>_</u> _	٠ ٢					<u></u>									al				I				
Final	24				Final	Original						ŀ		Final	Original	ł		1					
፲፫ ፲፰	া হ				iI	Ö								ΙŒ	, ji			1					
	llii		\perp				_		Ш		$oldsymbol{oldsymbol{\sqcup}}$		4				_ _	╧	1			_	_
1 (1)	7					51		4							101					Ш		_	_
1 2			\perp		ļ	52	\perp				$\perp \perp$		_		102	_		\perp	_	Ш		_	_
3 3		\Box	\perp		<u> </u>	53		4			11		_	<u> </u>	103	_		1	<u> </u>			_	_
5 5		-	_ _			54	L		\sqcup		$\perp \!\!\! \perp$		_		104		_	_	ļ	Ш		_	4
5 5		\rightarrow			ļ	55		<u> </u>			\perp		_	<u> </u>	105			_	<u> </u>	Ш		_	_
66	<u> </u>					56	\vdash	+	\vdash	\dashv	+	_	_	<u> </u>	106	\dashv		╄	—		_	\dashv	4
	5		\dashv	+		57		- -	₩		+-		\dashv	<u> </u>	107	-		╀	+	Н	-	4	4
§		++	-	+	<u> </u>	58			Ш	-	+		_	-	108			+-	\vdash	Н	-	\dashv	4
10		\rightarrow	+			59		-	\vdash		+	+	4	-	109		_	+-	┿		\dashv	\dashv	-
10 11			-	$\dashv\dashv$	-	60 61	$\vdash \vdash$	+	\vdash	+	+	-	\dashv		110 111	\dashv	+	+	+-	$\vdash\vdash$	\dashv	\dashv	\dashv
112	┝┼┼┼	+	\dashv	\dashv		62	\vdash		\vdash	\dashv	+	-	\dashv	-	111	-+	+	+	+	$\vdash\vdash$	\dashv	-+	\dashv
8 (13)			+	\dashv	-	63	$\vdash\vdash$	+-	\vdash	\dashv		+	\dashv		113	\dashv	+	+	+-	$\vdash\vdash$	-+	+	\dashv
18 13			+	$\dashv \dashv$		64	$\vdash \vdash$	+	\vdash		+-	\dashv	\dashv	-	114		+	╁	+-	$\vdash \vdash$	\dashv	-	\dashv
15	 		\dashv	$\dashv \dashv$		65	-+	+	\vdash		+	-	\dashv		115	\dashv	+	+	╁╌	H	\dashv	+	\dashv
16			+	\dashv		66		+	\vdash	\dashv	+-	\dashv	\dashv		116	\dashv	+	+	╁	$\vdash \vdash$	\dashv	\dashv	\dashv
9 (17)	3	- - 	$\neg \vdash$			67	\vdash	+	H	\dashv	+	+	\dashv		117	-+	+	+	+	\vdash	\dashv	+	\dashv
13 18			\dashv			68		+	\vdash	-	\top		┪		118		+	+	┢	H	+	+	\dashv
11 19					-	69	\dashv	+	\vdash	_	+		\dashv		119		\dashv	+-	+		\dashv	\dashv	ヿ
12 20			\neg	\neg	—	70		\top	Ħ	<u> </u>	1		7		120		_	\dagger	T		_	\dashv	⊣
13 21						71		+-	T	\neg	11		┪.		121	-		✝	T	П	\neg	7	┪
14 22						72	\top	1			\top		ヿ゙		122	<u>_</u> _	\top	1	T	П	\dashv	\dashv	ヿ
15 (23)						73			1 1	1					123			Ť	T		\neg	7	ヿ
16 24						74		T							124			Ť					ヿ
17 25				\Box		75		İ		T					125	Ì		Τ				\top	\neg
1 2 26						76		\top							126		\neg	Т	T			T	٦
19 (27)						77		j							127			T				T	٦
20 (28)						78									128								
14 (29)						79									129								
30 31						80									130			·L					
31			\Box			81			Ш						131			\perp					_
32					<u> </u>	82		4_	Ш	\perp	$\perp \perp$	\sqcup	_		132	_		\perp	_	Ш	\Box	\perp	\perp
22 (33)	5	-		44	ļ	83		\perp	\sqcup	\bot	$oldsymbol{\perp}$	\perp	_		133		4	\bot	1	\square		_	_
2> (34)			\dashv	\dashv	<u> </u>	84	$\vdash \vdash$	-	\sqcup	+	4-4	_	_		134		_	+	1_	Ш		-	_
24 (35)	╟╂┼╌┼╌┤		-	\dashv	<u> </u>	85	 	+		+					135		+	+	\vdash	Н	-	+	4
25 (36)	 				-	86	-	+	1	_	+	1	\dashv		136		+	+	1	$\vdash \vdash$	\dashv	\dashv	\dashv
26 37			\dashv	+	-	87 88	\vdash	+	\vdash		+	+	\dashv		137	 -	+	+	+	\vdash	\dashv	-+	\dashv
27 38 28 39			\dashv	+	-	89	\vdash	+	\vdash		+	\dashv	\dashv		138 139	\dashv	+	+	+		\dashv		\dashv
28 39 29 40			+	+	<u> </u>	90	\vdash	+	\vdash	+	+	\dashv	\dashv		140	\dashv	+	+	+	\vdash	\dashv	\dashv	\dashv
30 41	 	 	$\dashv \dashv$	$\dashv\dashv$		91		+	\vdash	+	+	-	\dashv	-	141	+	+	+	╁	\vdash	\dashv	+	\dashv
31 42	 		\dashv	\dashv	_	92	$\vdash \vdash$	+		+	+	+	\dashv	-	141	\dashv	+	╁	+	Н	\dashv	+	\dashv
32 43	 - - 			-H	-	93	$\vdash \vdash$	+	\vdash		+	\dashv	\dashv	-	143	\dashv	+	+	1	$\vdash \vdash$	\dashv	\dashv	\dashv
33 44	╽ ╏╴╎┈┤	 			-	94	$\vdash\vdash$	+	\vdash	+	+	\dashv	\dashv	-	144		+	╁	+-	Н	\dashv	+	\dashv
34 45	 	- - 		$\dashv\dashv$		95	$\vdash \vdash$	+	╁┼	+	+	\dashv	\dashv	-	145	\dashv	+	+	+	Н	\dashv	+	\dashv
35 46	 - 	 			-	96	$\vdash \vdash$	+	\forall	+	+	\dashv	\dashv	-	146	\dashv	+	╁	+	$\vdash \vdash$	\dashv	\dashv	\dashv
36 47		-	\dashv	-	-	97	$\vdash \vdash$		Н	\dashv	+	-+	\dashv	_	147	\dashv	+	+	╁╌	$\vdash \dashv$	\dashv	\dashv	\dashv
48			\dashv	$\dashv \dashv$	<u> </u>	98	$\vdash \vdash$	+	-	+	+	\dashv	\dashv	-	148	\dashv	+	+	╁	Н	\dashv	\dashv	\dashv
49	 - - - 	 	\dashv	+		99	$\vdash \vdash$	+	\forall	\dashv	+	\dashv	\dashv	-	149	\dashv	+	+-	╁╴	Н	\dashv	\dashv	\dashv
50	 		\dashv	\dashv		100	$\vdash \vdash$	+	H	\dashv	+	+	\dashv	-	150	\dashv	\dashv	+	+	\vdash	\dashv	\dashv	\dashv
	لاللاللا				<u> </u>	1.00			ـــــــــــــــــــــــــــــــــــــــ					L	1 100			ш		ш		L	